

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Michael ARNDT  
Serial No. : 10/532,332  
Title : INFRA-RED SOURCE AND GAS SENSOR  
Filed : April 22, 2005  
Art Unit : 2881  
Examiner : Phillip A. JOHNSTON  
Attorney Docket. No. : 10191/3858  
Confirmation No. : 9142  
Customer No. : 26646

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**(33,865)**

Alexandria, VA 22313-1450

**RESPONSE TO A FINAL OFFICE ACTION**

SIR:

In response to the Final Office Action mailed on January 22, 2009 (the three-month response date for which is April 22, 2009), please consider the above-identified application based on the following.

**Listing of the Claims** begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.